

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

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Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-10-58

Week Ending 6-9-58

**WEATHER** Temperatures averaged 2-3° above normal during the week, with high temperatures at the beginning and again on Saturday. The first 100° readings of the season occurred over the south-central and southwestern portions of the state Tuesday afternoon. Rainfall was light in the east-central and southeastern portions of the state, and light to locally heavy elsewhere. Most of it fell during the week-end. Several days were windy, and there was abundant sunshine.

May was considerably warmer than normal. Most of the southwestern and central portions of the state received approximately normal rainfall, but elsewhere the month was rather dry. The only freezing temperatures reported occurred in the extreme northwestern portion of the state on the first.

**CROPS** Local thunderstorms, rain and hail caused frequent interruptions in field work during the past week. Practically all of the intended corn acreage has been planted, even some replanting where cutworms, heavy washing rains, or crusted soil destroyed the first planting. Good stands are in evidence over most of the state. The stage of growth ranges from that which has just been planted to over knee high in the southwestern part of the state. Much of the crop has been cultivated at least once, but wet fields have prevented cultivation in local areas and fields are weedy. Spraying for weeds and insects has been extensive.

Winter wheat made excellent progress during the past week. Fields are turning in the southern area and some are starting to head north of the river in the panhandle. Hail has taken a toll of some wheat acreage in practically all counties in the panhandle and has also caused damage to the crop elsewhere. Stripe rust, a comparatively new disease that attacks the leaves and sometimes the head, is quite prevalent in the southwestern and western area, but is not expected to cause much damage to the crop. Heavy rank growth has made the crop subject to severe lodging. If heavy rains continue, downed wheat could be a problem at harvest.

Planting of sorghums made considerable headway last week with 77 percent of the crop in the ground--slightly ahead of last year when there was 70 percent planted by June 8. Planting of soybeans and dry edible beans also made rapid progress. Both of these crops are expected to be in the ground earlier than usual.

Oats continued to show signs of a lack of nitrogen and have made rather poor growth since planting. Barley is headed in practically all areas of the state and holds promise of an excellent crop. Rye is turning in some areas. Bumper yields are expected of this crop if favorable conditions continue.

Harvest of the first cutting of alfalfa moved forward during the past week but was interrupted by frequent showers that delayed curing. The first cutting is expected to yield a high tonnage and farmers are trying to get the first crop out of the way to cultivate corn before starting the harvest of small grains.

A rather severe hail storm damaged the sugar beet crop in the North Platte Valley near Scottsbluff. While some of the crop was totally destroyed, a considerable acreage was set back two weeks in growth. Elsewhere the crop has made excellent progress.

**PASTURES & LIVESTOCK** Pasture feed has made excellent growth and is furnishing an abundance of feed for livestock. Local areas report some early curing of grasses because of a lack of precipitation. All livestock continue in good condition. Calves are making excellent gains. Higher temperatures are slowing milk production, however, pastures are furnishing good feed for milk cows and there is plentiful grain for feed purposes.

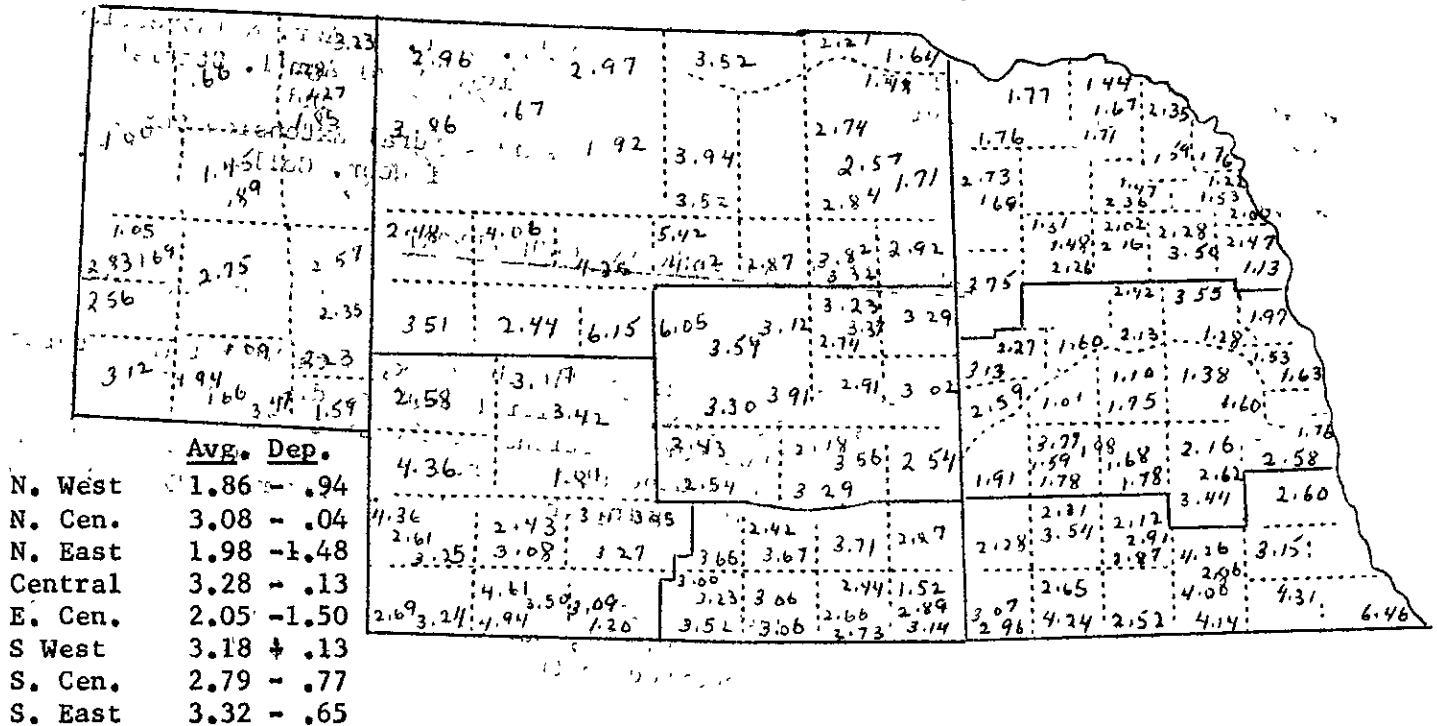
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 9, 1958

	<u>East</u>		<u>Central</u>		<u>West</u>
Grand Island	0.20	Burwell	0.81	Chadron	0.24
Lincoln	0.07	North Platte	0.51	Imperial	0.35
Norfolk	1.03	Valentine	0.98	Scottsbluff	2.05
Omaha	0.04			Sidney	1.66
Sioux City	0.97				

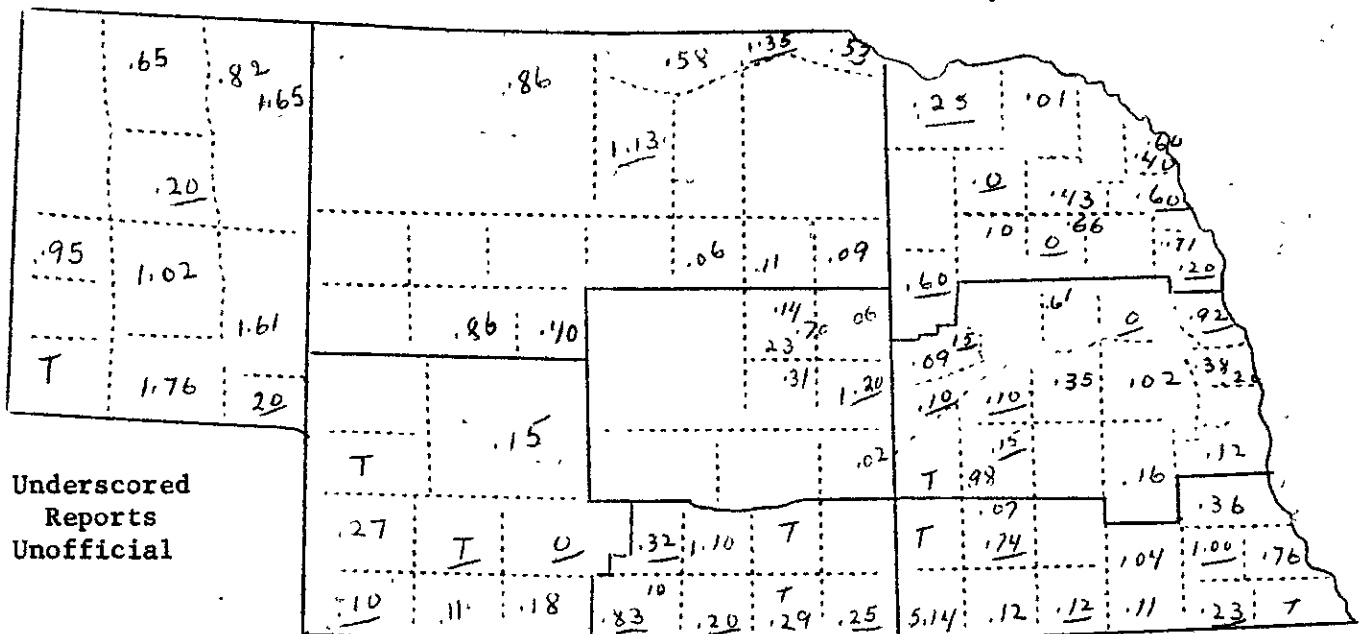
Precipitation, April 1 - June 6, 1958

	NW	NC	NE	CEN	EC	SW	SC	SE
Total Past Week	1.04	.44	.26	.37	.27	.10	.12	.11
Total Since April 1	5.19	6.54	5.60	6.21	5.38	6.13	5.10	6.27
Long-time Avg. Since April 1	5.35	5.92	6.60	6.34	6.76	5.64	6.54	7.41

# PRECIPITATION MAP FOR MONTH OF MAY, 1958



# PRECIPITATION MAP FOR WEEK ENDING JUNE 6, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		June		3rd		4th		5th		6th		7th		8th		9th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	80	61	80	59	80	51	70	55	80	58	90	59	82	55		
	Scottsbluff	86	59	86	58	84	55	70	53	79	61	92	59	81	53		
	Sidney	88	54	83	54	82	51	65	52	76	57	95	55	81	50		
NC	Burwell	78	63	84	63	89	51	69	55	75	61	92	63	78	58		
	Valentine	79	64	82	66	--	--	69	57	78	65	92	60	76	60		
NE	Norfolk	71	63	92	75	93	54	71	55	75	63	92	66	73	59		
	Sioux City	74	61	81	72	96	54	71	57	80	64	93	72	75	59		
Cen.	Grand Island	82	65	95	74	94	55	73	57	71	61	95	70	80	61		
EC	Lincoln	76	63	93	75	97	58	75	58	74	63	94	74	87	67		
	Omaha	74	60	84	72	95	56	75	54	71	61	91	71	85	61		
SW	Imperial	88	62	101	62	87	53	64	52	75	52	92	65	79	54		
	North Platte	84	65	93	69	85	55	68	58	68	60	93	65	77	56		

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